Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

## Filing at a Glance

Company: Bridgefield Casualty Insurance Company

Product Name: BCIC AR LDD Rates SERFF Tr Num: LBRM-125897560 State: Arkansas

TOI: 16.0 Workers Compensation SERFF Status: Closed State Tr Num: EFT \$100

Sub-TOI: 16.0004 Standard WC Co Tr Num: 08-WC-AR-0499 State Status: Fees verified and

received

Filing Type: Rate/Rule Co Status: Reviewer(s): Betty Montesi, Carol

Stiffler

Authors: Liz McCarty, Brad Ritter, Disposition Date: 11/13/2008

**Bob Laramore** 

Date Submitted: 11/11/2008 Disposition Status: Approved

Effective Date Requested (New): On Approval Effective Date (New): 11/13/2008

Effective Date Requested (Renewal): On Approval Effective Date (Renewal):

State Filing Description:

#### **General Information**

Project Name: BCIC AR LDD Rates Status of Filing in Domicile: Authorized

Project Number: 08-WC-AR-0499 Domicile Status Comments:

Reference Organization: Reference Number:
Reference Title: Advisory Org. Circular:

Filing Status Changed: 11/13/2008

State Status Changed: 11/13/2008 Deemer Date:

Corresponding Filing Tracking Number: 08-WC-AR-0500

Filing Description:

The purpose of this filing is to submit for approval the rate and rules for a large deductible plan.

## **Company and Contact**

**Filing Contact Information** 

Brad Ritter, VP, Senior Actuary brad.ritter@summitholdings.com

Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

2310 Commerce Point Drive (800) 282-7648 [Phone] Lakeland, FL 33801 (863) 667-2738[FAX]

**Filing Company Information** 

Bridgefield Casualty Insurance Company CoCode: 10335 State of Domicile: Florida

2310 Commerce Point Drive Group Code: 111 Company Type: Property &

Casualty

Lakeland, FL 33801 Group Name: Liberty Mutual Agcy State ID Number:

Mkts

(800) 282-7648 ext. [Phone] FEIN Number: 59-3269531

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Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

## **Filing Fees**

Fee Required? Yes

Fee Amount: \$100.00

Retaliatory? No

Fee Explanation: \$100 for independent filing

Per Company: No

COMPANY AMOUNT DATE PROCESSED TRANSACTION #

Bridgefield Casualty Insurance Company \$100.00 11/11/2008 23848268

SERFF Tracking Number: LBRM-125897560 State: Arkansas
Filing Company: Bridgefield Casualty Insurance Company State Tracking Number: EFT \$100

Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

## **Correspondence Summary**

## **Dispositions**

Status Created By Created On Date Submitted

Approved Carol Stiffler 11/13/2008 11/13/2008

#### **Amendments**

Item	Schedule	Created By	Created On	Date Submitted
Large Deductible Plan Rules	Rate	Liz McCarty	11/12/2008	11/12/2008
Large Deductible Plan Rating Factors	Rate	Liz McCarty	11/12/2008	11/12/2008

Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

## **Disposition**

Disposition Date: 11/13/2008

Effective Date (New): 11/13/2008

Effective Date (Renewal):

Status: Approved

Comment:

Rate data does NOT apply to filing.

Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

Item Type	Item Name	Item Status	Public Access
Supporting Document	Uniform Transmittal Document-Property Casualty	&Approved	Yes
Supporting Document	NAIC Loss Cost Filing Document for Workers' Compensation	Approved	Yes
Supporting Document	NAIC loss cost data entry document	Approved	Yes
Supporting Document	Cover Letter	Approved	Yes
Supporting Document	Filing Memorandum	Approved	Yes
Supporting Document	Actuarial Statement of Opinion	Approved	Yes
Supporting Document	BCIC Large Deductible Plan Rules	Approved	Yes
Supporting Document	BCIC - AR - Large Deductible Rating Factors	Approved	Yes
Rate	Large Deductible Plan Rules	Approved	Yes
Rate	Large Deductible Plan Rating Factors	Approved	Yes

Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

**Amendment Letter** 

Amendment Date:

Submitted Date: 11/12/2008

Comments:

Amended filing to add Rules and Rating Factors to the Rate/Rule Schedule. These were included in the supporting documents tab in the original submission.

**Changed Items:** 

Rate/Rule Schedule Item Changes:

Exhibit Name: Rule # or Rate Previous State Attach

Page #: Action: Filing Numbers: Document:

Large Deductible New LDD Rules.pdf

Plan Rules

Exhibit Name: Rule # or Rate Previous State Attach

Page #: Action: Filing Numbers: Document:

Large Deductible New BCIC - AR LDD

Plan Rating Rates.pdf

Factors

Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

## **Rate Information**

Rate data does NOT apply to filing.

SERFF Tracking Number: LBRM-125897560 State: Arkansas
Filing Company: Bridgefield Casualty Insurance Company State Tracking Number: EFT \$100

Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

## Rate/Rule Schedule

Review Status: Exhibit Name: Rule # or Page Rate Action Previous State Filing Attachments
#: Number:

Approved Large Deductible Plan New LDD Rules.pdf

Rules

Approved Large Deductible Plan New BCIC - AR LDD

Rating Factors Rates.pdf

#### Part 1 - General Provisions

- I. Purpose. The Large Deductible Plan permits an employer who is insured for Workers Compensation to reimburse the insurer for losses and if selected allocated loss adjustment expenses (ALAE) paid in connection with the Workers Compensation insurance coverage. In return for a reduced premium, the insured agrees to reimburse the insurer for claims and, where selected, specified expenses and to provide acceptable security.
- II. Coverage. The coverage is provided by a standard Workers Compensation and Employers Liability policy with the Workers Compensation Large Deductible Endorsement or Workers Compensation Large Deductible Endorsement Loss Only. Nothing in these endorsements relieves the insurer of its obligations under the Workers Compensation policy to provide benefits to injured employees in the event the employer fails to reimburse the insurer. Failure on the part of the employer to reimburse the insurer or to provide security in a form and amount acceptable to the insurer will permit the insurer to cancel the policy in accordance with the procedure for canceling a policy for non-payment of premium.

#### Part 2 - Application of the Large Deductible Plan

- I. Authority. The application of this plan is optional for those risks which are eligible and may be used upon agreement of the insurer and the insured. The deductible applies to payments made in connection with Workers Compensation Insurance, Employers Liability Insurance, to the Other States Insurance coverage provided in this policy and, if elected, Allocated Loss Adjustment Expense. The deductible also applies to the insurance provided by any endorsement to the policy. The deductible applies to each accident for bodily injury by accident and to each employee for bodily injury by disease. A policy period aggregate deductible limit may be mutually agreed upon.
- **II. Deductible Amounts.** The minimum deductible is \$100,000 per accident or per employee. Higher deductible amounts are available.
- **III. Eligibility.** A minimum of \$500,000 of countrywide estimated annual Workers Compensation Standard Premium is required to be eligible for this plan.
- **IV. Statistical Reporting.** Our obligation to report data for statistical purposes does not change for policies written with a Large Deductible program. All data will be reported as required by NCCI including those losses under the deductible.

- **V. Security.** We will evaluate the financial ability of the insured to pay losses within the deductible. The insured's security requirements will be based on this evaluation. As security for current and ultimate claim payments, an irrevocable letter of credit, or other security, in a form and amount acceptable to the insurer is required.
- **VI. Rating Procedure.** The Deductible Premium is the premium charged to the policyholders for Workers Compensation Deductible coverage. It is calculated in accordance with the following formulas, procedures and definitions:
  - **A. Deductible Premium** = (Expected Excess Losses + Aggregate Limit Charge + Expenses) / (1.0 Variable Expense Ratio). The calculations of each of the components of this formula are detailed below.
  - **B. Expected Excess Losses** equals the Excess Loss Factor (ELF) or Excess Loss and Allocated Expense Factor (ELAEF), if ALAE is included, for the selected deductible multiplied by the Standard Premium. Standard Premium used in this plan will be as shown in the Workers Compensation Premium Algorithm in the NCCI Basic Manual. The underwriter may adjust this amount to reflect individual risk characteristics, loss analysis, and the effect of cash flow. The adjustment may not exceed +/- 50%.
  - **C. Aggregate Limit Charge** is an optional element established by agreement of the insured and insurer and applies to the aggregate amount of losses for the policy period for all Workers Compensation policies subject to the Workers Compensation Large Deductible Plan. The charge is based on the applicable charge from the Table of Insurance Charges in the NCCI Retrospective Rating Plan. The underwriter may adjust this amount to reflect individual risk characteristics, loss analysis, and the effect of cash flow. The adjustment may not exceed +/- 50%. The procedure and formulas are as follows:
    - 1. Lookup the Expected Loss Ratio (ELR) (or Expected Loss and Allocated Expense Ratio (ELAER) if ALAE is included).
    - 2. Calculate the Limited Expected Loss Ratio (LELR) = (ELR or ELAER) (ELF or ELAEF).
    - **3.** Calculate the loss elimination ratio (LER) = (ELF or ELAEF) / (ELR or ELAER).
    - 4. Lookup the State Hazard Group Differential (SHGD).
    - 5. Calculate the Loss Group Adjustment Factor (LGAF) = (1.0 + 0.8 \* LER) / (1.0 LER).
    - **6.** Calculate the Expected Losses for Loss Group Lookup = Standard Premium \* (ELR or ELAER) \* SHGD \* LGAF.

- **7.** Lookup the Loss Group using the losses from 6. above from the Table of Expected Loss Ranges.
- **8.** Calculate the Entry Ratio = Aggregate Limit / (Standard Premium \* LELR).
- **9.** Lookup the Table M Insurance Charge (IC).
- **10.** Calculate the Aggregate Limit Charge = IC \* LELR \* Standard Premium

# The Aggregate Limit shall not be less than the Standard Premium less the Deductible Premium.

**D. Expenses** are for amounts expected to be incurred which do not vary with the final deductible premium. This consists of general expenses, adjusting expense, profit and contingencies, certain taxes that do not vary with the final deductible premium, and allocated loss adjustment expenses if they are not included in the deductible.

Miscellaneous Expense: 2% to 15% of standard premium based on

premium size to reflect expense gradation, the level of loss control services provided, the level of reports provided to the insured, and the level of

general policy services required.

Adjusting Expense: 1% to 5% of standard premium based on

the level of claims services provided and the expected adjusting activity based on

the historical loss experience of the

insured.

Taxes: based on taxes that do not vary with

deductible premium.

Allocated Loss Adjustment Expense: 3% to 8% of standard premium if not

included in deductible based on the level of managed care services provided and the expected litigation costs based on the historical loss experience of the

insured.

**E. Variable Expense Ratio** is for expenses that are expected to vary with final deductible premium. This consists of commissions and taxes that vary with deductible premium.

Commission Expense: based on the actual commission rate

Taxes: based on taxes that vary with deductible

premium.

**F. Other Charges** for Terrorism, Catastrophe, and Expense Constant are also collected and are in addition to Deductible Premium. Payments we make as a result of certified acts of terrorism and catastrophes are not subject to any deductibles. The Deductible Premium is not subject to Premium Discount.

## VII. Policy Preparation and Audit

- **A. Audit.** Final Deductible Premium will be based on the audited payroll.
- **B. Policy Preparation.** The estimated deductible credit will be shown on the policy. Each policy to which this coverage applies shall include an approved Large Deductible Endorsement.

## Bridgefield Casualty Insurance Company - Arkansas Large Deductible Rating Factors

1) Expected Loss Ratio (ELR) 59.5% Expected Loss and Allocated Expense Ratio (ELAER) 65.5%

2) State and Hazard Group Differentials

 A
 B
 C
 D
 E
 E
 E
 G

 1.89
 1.42
 1.26
 1.13
 0.98
 0.79
 0.59

3) NCCI's 2008 Table of Expected Loss Ranges

4) NCCI Table M Insurance Charges Effective 11/1/1998

5)	Excess Loss Factors (ELFs)							Excess Loss and Allocated Expense Factors (ELAEFs)						
Per Accident			Haza	ard Groups						Haz	ard Groups			
<u>Limit</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>
\$100,000	0.129	0.157	0.182	0.202	0.231	0.274	0.326	0.160	0.193	0.220	0.244	0.276	0.323	0.378
\$125,000	0.112	0.137	0.161	0.179	0.207	0.249	0.302	0.140	0.169	0.196	0.218	0.249	0.295	0.352
\$150,000	0.100	0.122	0.145	0.163	0.189	0.230	0.283	0.125	0.152	0.178	0.198	0.228	0.274	0.331
\$175,000	0.090	0.111	0.133	0.149	0.174	0.213	0.267	0.113	0.137	0.163	0.182	0.211	0.255	0.313
\$200,000	0.083	0.102	0.122	0.137	0.162	0.200	0.253	0.103	0.127	0.150	0.168	0.196	0.239	0.298
\$225,000	0.077	0.094	0.114	0.129	0.151	0.188	0.241	0.096	0.117	0.140	0.157	0.184	0.226	0.284
\$250,000	0.072	0.088	0.107	0.121	0.143	0.179	0.231	0.090	0.109	0.132	0.148	0.174	0.215	0.273
\$275,000	0.068	0.083	0.102	0.114	0.135	0.170	0.222	0.085	0.103	0.125	0.140	0.165	0.205	0.262
\$300,000	0.064	0.078	0.096	0.109	0.129	0.162	0.213	0.080	0.097	0.118	0.133	0.157	0.196	0.252
\$325,000	0.060	0.074	0.092	0.103	0.123	0.155	0.206	0.076	0.092	0.113	0.127	0.150	0.187	0.244
\$350,000	0.057	0.070	0.088	0.099	0.118	0.149	0.199	0.072	0.088	0.108	0.121	0.144	0.180	0.236
\$375,000	0.055	0.068	0.084	0.095	0.113	0.144	0.193	0.069	0.084	0.104	0.116	0.137	0.173	0.229
\$400,000	0.053	0.065	0.081	0.091	0.109	0.138	0.187	0.066	0.081	0.100	0.112	0.133	0.167	0.222
\$425,000	0.051	0.062	0.078	0.088	0.105	0.134	0.182	0.064	0.077	0.096	0.108	0.128	0.161	0.216
\$450,000	0.049	0.060	0.075	0.085	0.101	0.129	0.177	0.061	0.075	0.093	0.104	0.124	0.157	0.211
\$475,000	0.047	0.057	0.073	0.082	0.098	0.126	0.173	0.059	0.072	0.090	0.101	0.120	0.152	0.205
\$500,000	0.046	0.056	0.070	0.079	0.095	0.122	0.169	0.057	0.070	0.087	0.098	0.116	0.148	0.200
\$600,000	0.040	0.050	0.064	0.071	0.086	0.110	0.155	0.051	0.062	0.078	0.088	0.104	0.133	0.184
\$700,000	0.037	0.045	0.057	0.065	0.077	0.101	0.143	0.046	0.056	0.071	0.079	0.095	0.122	0.171
\$800,000	0.035	0.042	0.054	0.060	0.073	0.094	0.134	0.043	0.052	0.066	0.074	0.088	0.114	0.160
\$900,000	0.032	0.039	0.051	0.056	0.067	0.088	0.127	0.040	0.049	0.062	0.069	0.082	0.106	0.151
\$1,000,000	0.030	0.037	0.047	0.053	0.063	0.082	0.120	0.038	0.046	0.058	0.065	0.077	0.100	0.143
\$2,000,000	0.018	0.023	0.030	0.034	0.041	0.054	0.081	0.023	0.029	0.038	0.042	0.051	0.066	0.098
\$3,000,000	0.012	0.016	0.022	0.025	0.031	0.041	0.063	0.016	0.021	0.028	0.031	0.038	0.051	0.077
\$4,000,000	0.010	0.013	0.017	0.020	0.025	0.034	0.052	0.012	0.016	0.022	0.025	0.031	0.041	0.064
\$5,000,000	0.008	0.010	0.014	0.016	0.020	0.027	0.044	0.010	0.013	0.018	0.021	0.025	0.035	0.054
\$6,000,000	0.006	0.008	0.011	0.013	0.016	0.023	0.038	0.008	0.010	0.014	0.017	0.021	0.029	0.047
\$7,000,000	0.005	0.007	0.010	0.011	0.014	0.020	0.033	0.007	0.009	0.012	0.014	0.018	0.025	0.041
\$8,000,000	0.005	0.006	0.008	0.010	0.012	0.017	0.029	0.006	0.008	0.011	0.012	0.016	0.022	0.036
\$9,000,000	0.004	0.005	0.008	0.009	0.011	0.015	0.026	0.005	0.007	0.010	0.011	0.014	0.020	0.033
\$10,000,000	0.004	0.005	0.007	0.008	0.010	0.014	0.023	0.005	0.006	0.009	0.010	0.012	0.018	0.029

SERFF Tracking Number: LBRM-125897560 Arkansas State: EFT \$100 Bridgefield Casualty Insurance Company State Tracking Number:

Filing Company:

Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

BCIC AR LDD Rates/08-WC-AR-0499 Project Name/Number:

## **Supporting Document Schedules**

Satisfied -Name: Uniform Transmittal Document-

**Property & Casualty** 

**Comments:** 

Attachment:

08-WC-AR-0499 PC TD.pdf

NAIC Loss Cost Filing Document Bypassed -Name:

for Workers' Compensation

n/a - New Product **Bypass Reason:** 

**Comments:** 

NAIC loss cost data entry document Bypassed -Name:

n/a New Product **Bypass Reason:** 

**Comments:** 

Cover Letter Satisfied -Name:

Comments: Attachment:

08-WC-AR-0499 ltr.pdf

Satisfied -Name: Filing Memorandum

Comments: Attachment:

Filing Memorandum.pdf

**Actuarial Statement of Opinion** Satisfied -Name:

**Review Status:** 

**Approved** 11/13/2008

**Review Status:** 

Approved 11/13/2008 SERFF Tracking Number: LBRM-125897560 State: Arkansas

Filing Company: Bridgefield Casualty Insurance Company

State Tracking Number: EFT \$100

Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

Comments:

**Attachment:** 

BCIC SAO Certification.pdf

SERFF Tracking Number: LBRM-125897560 State: Arkansas

Filing Company: Bridgefield Casualty Insurance Company State Tracking Number: EFT \$100

Company Tracking Number: 08-WC-AR-0499

TOI: 16.0 Workers Compensation Sub-TOI: 16.0004 Standard WC

Product Name: BCIC AR LDD Rates

Project Name/Number: BCIC AR LDD Rates/08-WC-AR-0499

**Review Status:** 

Satisfied -Name: BCIC Large Deductible Plan Rules Approved 11/13/2008

Comments:
Attachment:
LDD Rules.pdf

**Review Status:** 

Satisfied -Name: BCIC - AR - Large Deductible Approved 11/13/2008

**Rating Factors** 

Comments: Attachment:

BCIC - AR LDD Rates.pdf

## Property & Casualty Transmittal Document

Reset Form

1	. Reserved for Insurance	2. In	Insurance Department Use only								
	Dept. Use Only	a. Da	a. Date the filing is received:								
		b. An	Analyst:								
		c. Dis	isposition:								
		d. Da	Date of disposition of the filing:								
		e. Eff	Effective date of filing:								
			New Business								
		f Ct	Renewal Business tate Filing #:								
		g. SE	RFF	Filing #	<del>!</del> : 						
		_ h. Su	bject	Codes							
3.	Group Name						Group NAIC #				
	or oup reality						Group NAIC#				
4.	Company Name(s)		Dor	nicile	NAIC #	FEIN#	State #				
	Bridgefield Casualty Insurance C	ompany	FL		10335	59-3269531					
on maning			_			CHICAGO CANADA C					
5	Company Tracking Number			00 14/0	AD 0400						
5.	Company Tracking Number				AR-0499	Grand and the same of the					
Cor	ntact Info of Filer(s) or Corporate	Officer(s)	-	clude toll	-free numb						
and the last	ntact Info of Filer(s) or Corporate Name and address	Officer(s) Title		clude toll	-free numb	FAX#	e-mail				
Cor	ntact Info of Filer(s) or Corporate	Officer(s)	ent &	clude toll	-free numb						
Cor	ntact Info of Filer(s) or Corporate Name and address Brad M. Ritter	Officer(s) Title Vice Preside	ent &	clude toll	-free numb	FAX#	brad.ritter@summitholdings.				
Cor	Name and address Brad M. Ritter P.O. Box 988	Officer(s) Title Vice Preside	ent &	Telep (800) 2	-free numb	FAX # (863) 667-7218	brad.ritter@summitholdings.				
Cor 6.	Name and address Brad M. Ritter P.O. Box 988 Lakeland, FL 33802-0988	Positive Preside Chief Actual	ent &	Telep (800) 2	I-free numb hone #s 282-7648	FAX # (863) 667-7218	brad.ritter@summitholdings.				
Cor 6. 7. 8.	Name and address Brad M. Ritter P.O. Box 988  Lakeland, FL 33802-0988  Signature of authorized filer Please print name of authorized	Title Vice Preside Chief Actual	ent &	Telep (800) 2	l-free numb hone #s 282-7648	FAX # (863) 667-7218	brad.ritter@summitholdings.				
7. 8. Filling.	Name and address Brad M. Ritter P.O. Box 988  Lakeland, FL 33802-0988  Signature of authorized filer Please print name of authorized ng information (see General I	Officer(s) Title Vice Preside Chief Actual	s for	Clude toll Telep (800) 2 Brad M descrip 0 Worke	l-free numb hone #s 282-7648 . Ritter tions of the	FAX # (863) 667-7218 ese fields) isation	brad.ritter@summitholdings.				
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7. 8. Filling.	Name and address Brad M. Ritter P.O. Box 988  Lakeland, FL 33802-0988  Signature of authorized filer Please print name of authorize  Ing information (see General I Type of Insurance (TOI)  Sub-Type of Insurance (Sul State Specific Product code	e Officer(s) Title Vice Preside Chief Actual ed filer nstruction o-TOI) (s)(if	s for 16.	Clude toll Telep (800) 2 Brad M descrip 0 Worke	l-free numb hone #s 282-7648 . Ritter tions of the	FAX # (863) 667-7218 ese fields) isation	brad.ritter@summitholdings.				
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## Property & Casualty Transmittal Document—

20.	This filing transmittal is part of Company Tracking # 08-WC-AR-0499
21.	Filing Description [This area can be used in lieu of a cover letter or filing memorandum and is free-form text]
	The purpose of this filing is to submit for approval the rates and rules for a large deductible.
	View Complete Filing Description
22.	Filing Fees (Filer must provide check # and fee amount if applicable) [If a state requires you to show how you calculated your filing fees, place that calculation below]
	neck #: EFT nount: \$100
	r to each state's checklist for additional state specific requirements or instructions on lating fees.
***R requ	efer to the each state's checklist for additional state specific requirements (i.e. # of additional copies uired, other state specific forms, etc.)

PC TD-1 pg 2 of 2

## RATE/RULE FILING SCHEDULE

(This form must be provided ONLY when making a filing that includes rate-related items such as Rate; Rule; Rate & Rule; Reference; Loss Cost; Loss Cost & Rule or Rate, etc.)

(Do not refer to the body of the filing for the component/exhibit listing, unless allowed by state.)

This filing transmittal is part of Company Tracking #   08-WC-AR-0499												
2.	2. This filing corresponds to form filing number (Company tracking number of form filing, if applicable)											
	(Comp	any tracking n	umber of for	m filing, if ap	oplicable)							
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01	BCIC Workers Compensation Large											
02	BCIC - A Rating Fa	rkansas - Large actors	Deductible		acement drawn							
03	☐ New ☐ Replacement											



Member of Liberty Mutual Group

November 11, 2008

Ms. Julie Benefield Bowman Insurance Commissioner Arkansas Department of Insurance 1200 West Third Street Little Rock, AR 72201-1904

RE: Bridgefield Casualty Insurance Company

Workers' Compensation

Filing for Large Deductible Plan – Rates and Rules

NAIC #: 10335

Company Filing Number: 08-WC-AR-0499

Dear Ms. Bowman:

This letter with enclosures is a filing for a large deductible plan to be effective upon approval. Under separate cover we are submitting a form filing that will go along with this rate and rule filing.

Thank you in advance for your consideration of this filing. If you should have any questions, do not hesitate to contact me at 1-800-282-7648.

Sincerely,

Brad M. Ritter

Vice President and Chief Actuary

Bod M. Pitts

BMR:lm

Enclosures

Fax (225) 926-4102

Fax (863) 666-1958

#### Southeast Region

# Filing Memorandum Bridgefield Casualty Insurance Company Arkansas #08-WC-AL-0499

#### **Purpose**

The purpose of this filing is to submit for approval the rate and rules for a large deductible plan.

#### **Proposal**

With this large deductible filing we are proposing to use the following:

- 1. The minimum deductible is \$100,000 per accident or per employee. Higher deductible amounts are available.
- 2. A minimum of \$500,000 of countrywide estimated annual Workers Compensation Standard Premium is required to be eligible for this plan.

#### **Impact**

This filing does not affect current premium levels.

#### **Proposed Effective Date**

We request that this filing be reviewed and effective upon approval.

## **Actuarial Statement of Opinion**

I, Brad M. Ritter, hold the title of Vice President within Bridgefield Casualty Insurance Company. I am a member of the American Academy of Actuaries and a Fellow of the Casualty Actuarial Society. I meet the qualification standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

Brad M. Ritter, FCAS, MAAA

Vice President

Bridgefield Casualty Insurance Company

#### Part 1 - General Provisions

- I. Purpose. The Large Deductible Plan permits an employer who is insured for Workers Compensation to reimburse the insurer for losses and if selected allocated loss adjustment expenses (ALAE) paid in connection with the Workers Compensation insurance coverage. In return for a reduced premium, the insured agrees to reimburse the insurer for claims and, where selected, specified expenses and to provide acceptable security.
- II. Coverage. The coverage is provided by a standard Workers Compensation and Employers Liability policy with the Workers Compensation Large Deductible Endorsement or Workers Compensation Large Deductible Endorsement Loss Only. Nothing in these endorsements relieves the insurer of its obligations under the Workers Compensation policy to provide benefits to injured employees in the event the employer fails to reimburse the insurer. Failure on the part of the employer to reimburse the insurer or to provide security in a form and amount acceptable to the insurer will permit the insurer to cancel the policy in accordance with the procedure for canceling a policy for non-payment of premium.

#### Part 2 - Application of the Large Deductible Plan

- I. Authority. The application of this plan is optional for those risks which are eligible and may be used upon agreement of the insurer and the insured. The deductible applies to payments made in connection with Workers Compensation Insurance, Employers Liability Insurance, to the Other States Insurance coverage provided in this policy and, if elected, Allocated Loss Adjustment Expense. The deductible also applies to the insurance provided by any endorsement to the policy. The deductible applies to each accident for bodily injury by accident and to each employee for bodily injury by disease. A policy period aggregate deductible limit may be mutually agreed upon.
- **II. Deductible Amounts.** The minimum deductible is \$100,000 per accident or per employee. Higher deductible amounts are available.
- **III. Eligibility.** A minimum of \$500,000 of countrywide estimated annual Workers Compensation Standard Premium is required to be eligible for this plan.
- **IV. Statistical Reporting.** Our obligation to report data for statistical purposes does not change for policies written with a Large Deductible program. All data will be reported as required by NCCI including those losses under the deductible.

- **V. Security.** We will evaluate the financial ability of the insured to pay losses within the deductible. The insured's security requirements will be based on this evaluation. As security for current and ultimate claim payments, an irrevocable letter of credit, or other security, in a form and amount acceptable to the insurer is required.
- **VI. Rating Procedure.** The Deductible Premium is the premium charged to the policyholders for Workers Compensation Deductible coverage. It is calculated in accordance with the following formulas, procedures and definitions:
  - **A. Deductible Premium** = (Expected Excess Losses + Aggregate Limit Charge + Expenses) / (1.0 Variable Expense Ratio). The calculations of each of the components of this formula are detailed below.
  - **B. Expected Excess Losses** equals the Excess Loss Factor (ELF) or Excess Loss and Allocated Expense Factor (ELAEF), if ALAE is included, for the selected deductible multiplied by the Standard Premium. Standard Premium used in this plan will be as shown in the Workers Compensation Premium Algorithm in the NCCI Basic Manual. The underwriter may adjust this amount to reflect individual risk characteristics, loss analysis, and the effect of cash flow. The adjustment may not exceed +/- 50%.
  - **C. Aggregate Limit Charge** is an optional element established by agreement of the insured and insurer and applies to the aggregate amount of losses for the policy period for all Workers Compensation policies subject to the Workers Compensation Large Deductible Plan. The charge is based on the applicable charge from the Table of Insurance Charges in the NCCI Retrospective Rating Plan. The underwriter may adjust this amount to reflect individual risk characteristics, loss analysis, and the effect of cash flow. The adjustment may not exceed +/- 50%. The procedure and formulas are as follows:
    - 1. Lookup the Expected Loss Ratio (ELR) (or Expected Loss and Allocated Expense Ratio (ELAER) if ALAE is included).
    - 2. Calculate the Limited Expected Loss Ratio (LELR) = (ELR or ELAER) (ELF or ELAEF).
    - **3.** Calculate the loss elimination ratio (LER) = (ELF or ELAEF) / (ELR or ELAER).
    - 4. Lookup the State Hazard Group Differential (SHGD).
    - 5. Calculate the Loss Group Adjustment Factor (LGAF) = (1.0 + 0.8 \* LER) / (1.0 LER).
    - **6.** Calculate the Expected Losses for Loss Group Lookup = Standard Premium \* (ELR or ELAER) \* SHGD \* LGAF.

- **7.** Lookup the Loss Group using the losses from 6. above from the Table of Expected Loss Ranges.
- **8.** Calculate the Entry Ratio = Aggregate Limit / (Standard Premium \* LELR).
- **9.** Lookup the Table M Insurance Charge (IC).
- **10.** Calculate the Aggregate Limit Charge = IC \* LELR \* Standard Premium

# The Aggregate Limit shall not be less than the Standard Premium less the Deductible Premium.

**D. Expenses** are for amounts expected to be incurred which do not vary with the final deductible premium. This consists of general expenses, adjusting expense, profit and contingencies, certain taxes that do not vary with the final deductible premium, and allocated loss adjustment expenses if they are not included in the deductible.

Miscellaneous Expense: 2% to 15% of standard premium based on

premium size to reflect expense gradation, the level of loss control services provided, the level of reports provided to the insured, and the level of

general policy services required.

Adjusting Expense: 1% to 5% of standard premium based on

the level of claims services provided and the expected adjusting activity based on

the historical loss experience of the

insured.

Taxes: based on taxes that do not vary with

deductible premium.

Allocated Loss Adjustment Expense: 3% to 8% of standard premium if not

included in deductible based on the level of managed care services provided and the expected litigation costs based on the historical loss experience of the

insured.

**E. Variable Expense Ratio** is for expenses that are expected to vary with final deductible premium. This consists of commissions and taxes that vary with deductible premium.

Commission Expense: based on the actual commission rate

Taxes: based on taxes that vary with deductible

premium.

**F. Other Charges** for Terrorism, Catastrophe, and Expense Constant are also collected and are in addition to Deductible Premium. Payments we make as a result of certified acts of terrorism and catastrophes are not subject to any deductibles. The Deductible Premium is not subject to Premium Discount.

## VII. Policy Preparation and Audit

- **A. Audit.** Final Deductible Premium will be based on the audited payroll.
- **B. Policy Preparation.** The estimated deductible credit will be shown on the policy. Each policy to which this coverage applies shall include an approved Large Deductible Endorsement.

## Bridgefield Casualty Insurance Company - Arkansas Large Deductible Rating Factors

1) Expected Loss Ratio (ELR) 59.5% Expected Loss and Allocated Expense Ratio (ELAER) 65.5%

2) State and Hazard Group Differentials

 A
 B
 C
 D
 E
 E
 E
 G

 1.89
 1.42
 1.26
 1.13
 0.98
 0.79
 0.59

3) NCCI's 2008 Table of Expected Loss Ranges

4) NCCI Table M Insurance Charges Effective 11/1/1998

5)	Excess Loss Factors (ELFs)							Excess Loss and Allocated Expense Factors (ELAEFs)						
Per Accident			Haza	ard Groups						Haz	ard Groups			
<u>Limit</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>
\$100,000	0.129	0.157	0.182	0.202	0.231	0.274	0.326	0.160	0.193	0.220	0.244	0.276	0.323	0.378
\$125,000	0.112	0.137	0.161	0.179	0.207	0.249	0.302	0.140	0.169	0.196	0.218	0.249	0.295	0.352
\$150,000	0.100	0.122	0.145	0.163	0.189	0.230	0.283	0.125	0.152	0.178	0.198	0.228	0.274	0.331
\$175,000	0.090	0.111	0.133	0.149	0.174	0.213	0.267	0.113	0.137	0.163	0.182	0.211	0.255	0.313
\$200,000	0.083	0.102	0.122	0.137	0.162	0.200	0.253	0.103	0.127	0.150	0.168	0.196	0.239	0.298
\$225,000	0.077	0.094	0.114	0.129	0.151	0.188	0.241	0.096	0.117	0.140	0.157	0.184	0.226	0.284
\$250,000	0.072	0.088	0.107	0.121	0.143	0.179	0.231	0.090	0.109	0.132	0.148	0.174	0.215	0.273
\$275,000	0.068	0.083	0.102	0.114	0.135	0.170	0.222	0.085	0.103	0.125	0.140	0.165	0.205	0.262
\$300,000	0.064	0.078	0.096	0.109	0.129	0.162	0.213	0.080	0.097	0.118	0.133	0.157	0.196	0.252
\$325,000	0.060	0.074	0.092	0.103	0.123	0.155	0.206	0.076	0.092	0.113	0.127	0.150	0.187	0.244
\$350,000	0.057	0.070	0.088	0.099	0.118	0.149	0.199	0.072	0.088	0.108	0.121	0.144	0.180	0.236
\$375,000	0.055	0.068	0.084	0.095	0.113	0.144	0.193	0.069	0.084	0.104	0.116	0.137	0.173	0.229
\$400,000	0.053	0.065	0.081	0.091	0.109	0.138	0.187	0.066	0.081	0.100	0.112	0.133	0.167	0.222
\$425,000	0.051	0.062	0.078	0.088	0.105	0.134	0.182	0.064	0.077	0.096	0.108	0.128	0.161	0.216
\$450,000	0.049	0.060	0.075	0.085	0.101	0.129	0.177	0.061	0.075	0.093	0.104	0.124	0.157	0.211
\$475,000	0.047	0.057	0.073	0.082	0.098	0.126	0.173	0.059	0.072	0.090	0.101	0.120	0.152	0.205
\$500,000	0.046	0.056	0.070	0.079	0.095	0.122	0.169	0.057	0.070	0.087	0.098	0.116	0.148	0.200
\$600,000	0.040	0.050	0.064	0.071	0.086	0.110	0.155	0.051	0.062	0.078	0.088	0.104	0.133	0.184
\$700,000	0.037	0.045	0.057	0.065	0.077	0.101	0.143	0.046	0.056	0.071	0.079	0.095	0.122	0.171
\$800,000	0.035	0.042	0.054	0.060	0.073	0.094	0.134	0.043	0.052	0.066	0.074	0.088	0.114	0.160
\$900,000	0.032	0.039	0.051	0.056	0.067	0.088	0.127	0.040	0.049	0.062	0.069	0.082	0.106	0.151
\$1,000,000	0.030	0.037	0.047	0.053	0.063	0.082	0.120	0.038	0.046	0.058	0.065	0.077	0.100	0.143
\$2,000,000	0.018	0.023	0.030	0.034	0.041	0.054	0.081	0.023	0.029	0.038	0.042	0.051	0.066	0.098
\$3,000,000	0.012	0.016	0.022	0.025	0.031	0.041	0.063	0.016	0.021	0.028	0.031	0.038	0.051	0.077
\$4,000,000	0.010	0.013	0.017	0.020	0.025	0.034	0.052	0.012	0.016	0.022	0.025	0.031	0.041	0.064
\$5,000,000	0.008	0.010	0.014	0.016	0.020	0.027	0.044	0.010	0.013	0.018	0.021	0.025	0.035	0.054
\$6,000,000	0.006	0.008	0.011	0.013	0.016	0.023	0.038	0.008	0.010	0.014	0.017	0.021	0.029	0.047
\$7,000,000	0.005	0.007	0.010	0.011	0.014	0.020	0.033	0.007	0.009	0.012	0.014	0.018	0.025	0.041
\$8,000,000	0.005	0.006	0.008	0.010	0.012	0.017	0.029	0.006	0.008	0.011	0.012	0.016	0.022	0.036
\$9,000,000	0.004	0.005	0.008	0.009	0.011	0.015	0.026	0.005	0.007	0.010	0.011	0.014	0.020	0.033
\$10,000,000	0.004	0.005	0.007	0.008	0.010	0.014	0.023	0.005	0.006	0.009	0.010	0.012	0.018	0.029